## PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re application of

Docket No: Q76996

Hirokazu UEJIMA, et al.

Appln. No.: 10/643,081

Group Art Unit: 1745

Confirmation No.: 3059

Examiner: NOT YET ASSIGNED

Filed: August 19, 2003

For:

SEPARATOR FOR FUEL CELL AND MANUFACTURING METHOD THEREOF

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith. Also, enclosed is a European Office Action in a corresponding European Patent Application, citing the references enclosed with this IDS.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/643,081

Attorney Docket No.: Q76996

fee under 37 C.F.R. § 1.17(p) is required. Nevertheless, since a statement can be made, a statement

is submitted herewith.

The present Information Disclosure Statement is being filed thirty days or fewer from the

communication from a foreign patent office and a Statement Under 37 C.F.R. §1.704(d) is attached.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicants enclose herewith a copy of a Communication from a foreign

patent office in a counterpart application citing such documents, together with an English-language

version (if not already included) of at least that portion of the Communication indicating the degree

of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicants do not waive

any right to take any action that would be appropriate to antedate or otherwise remove any listed

document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee

and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to

said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted.

Registration No. 23,063

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: March 5, 2004

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STATEMENT UNDER 37 C.F.R. § 1.704(d)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and that the communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of said Information Disclosure Statement.

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Date: March 5, 2004

Respectfully submitted,

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Registration No. 23,063

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STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

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(4)	Substitute for Form 1449 A & B/PTO		Complete if Known			
	Substitute for Form 1449 A & B/1 TO		Application Number	10/643,081		
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•	STATEMENT BY APP		Filing Date	August 19, 2003		
MAI	0 5 2004 🐒		First Named Inventor	Hirokazu UEJIMA		
70(1	(use as many sheets as ne	cessary)	Art Unit	1745		
	<b>2</b>		Examiner Name	NOT YET ASSIGNED		
2	neet 1	of 1	Attorney Docket Number	Q76996		

U.S. PATENT DOCUMENTS						
Euganiaga	Cite	Document Number		Publication Date		
Examiner   Initials*	No.1	Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Documen	
		US 2003/0118888	A1	6/26/2003	Allen	
		US 5,624,769	A	4/29/1997	Li et al.	
		US				
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FOREIGN PATENT DOCUMENTS							
Examiner		Foreign Patent Document		Publication Date	Name of Patentee or		
Initials*		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		wo	02/080295	A2	10/10/2002	World Properties Inc.	
		JP	2002-198072	Α	7/12/2002	Mitsubishi Electric Corp.	Abstract
		EP	1 107 340	A2	6/13/2001	General Motors Corporation	
		EP	0 955 686	A1	11/10/1999	Toyota Jidosha Kabushiki Kaisha	
		EP	0 409 124	A2	1/23/1991	Matsushita Electric Industrial Co., Ltd.	
		EP	1 100 097	A1	5/16/2001	Nichicon Corporation	
		<del> </del>					
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NON PATENT LITERATURE DOCUMENTS				
Examiner Cite Include name of the author Initials* No. 1 journal, serial, symposium,		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	. Translation <sup>6</sup>	

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Examine Signature	 Date Constact ca	L

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.